Special Issue

Remote Sensing of Urban Form

Message from the Guest Editor

Remote sensing is widely used to analyze urban form. In an increasingly urbanized world, a better understanding of urban form can greatly support the development and evaluation of regional and national policies and the understanding of the environmental impact of urban development, thus facilitating the preparation and implementation of urban and regional planning. Urban form is key to advancing towards sustainable urban transformations. A better understanding of urban form can contribute to solving pressing global problems of climate adaptation, ecological deterioration, and social equity that are present in current patterns of local and global urban development. To advance, we need conceptually sounded, detailed, and accurate representations of the spatial complexity, drivers, and patterns of urban form emerging from different spatiotemporal conditions. In this Special Issue, we will collect a set of contributions on remote sensing approaches to analyze urban form by means of remotely sensed data and image processing, emphasizing quantitative and empirical measures.

Guest Editor

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Remote Sensing is now a prominent international journal of repute in the world of remote sensing and spatial sciences, as a pioneer and pathfinder in open access format. It has highly accomplished global remote sensing scientists on the editorial board and a dedicated team of associate editors. The journal emphasizes quality and novelty and has a rigorous peer-review process. It is now one of the top remote sensing journals with a significant Impact Factor, and a goal to become the best journal in remote sensing in the coming years. I strongly recommend *Remote Sensing* for your best research publications for a fast dissemination of your research.

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